

In re Application of:

Vale et al.

Application No.: 09/502,664

Filed: February 11, 2000

Page 3

PATENT

Attorney Docket No.: REGEN1500-1

B4
3/10/01

8. (Amended) The method of claim 1, wherein said solid support is selected from the group consisting of agarose, polyacrylimide, glass, ceramics, natural or synthetic polymeric materials, beads, coverslips, paper, metals, metalloids, polacryloylmorpholide, various plastics and plastic copolymers such as a NylonTM copolymer, a TeflonTM copolymer, polyethylene, polypropylene, poly(4-methylbutene), polystyrene, polystyrene, polystyrene/latex, polymethacrylate, poly(ethylene terephthalate), rayon, nylon, poly(vinyl butyrate), polyvinylidene difluoride (PVDF), silicones, polyformaldehyde, cellulose, cellulose acetate, nitrocellulose, and controlled-pore glass, aerogels, and affinity exchange resins.

Please add the following new claim:

B5

104. The method of claim 1, wherein the modified FLAsH compound comprises 4'5'-bis(1,2,3-dithioarsolan-2yl)5-((5-aminoethyl)aminocarbonyl-fluorescein. 4/